### THYSSENKRUPP MATERIALS NA

Certificate of Mill Test Results

BL.PRC-730378-001

22Sep11

ALUMINUM SI (EET, 6061 T6 :0310 Nom X:48,0000" X 144,0000" PART NO:

We cently that this is a true copy of the report firmished by the producer of the metals of data resulting from reser made in approved laber

9056691787

Pg 2/2



Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Zertifiziert nach / certified to ISO 5001, ISO/TS 16949, ENIAS 9100, ISO 14001, NADCAP

85312124 02 / 7

Rev. 0

Seite / page: 2 von / of 2 Datum / date: 2011 05 19

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht. We hereby cartify that the material described above has been tested and complies with the terms of the order contract.

Werkssachverständiger / factory specialist	E-Mail / e-mail
Josef Klampfer	j.klampfer@amag.al

Herstellerland; Österreich / goods origin; The goods are of Austrian origin. Maschinell erstelli - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling GmbH, Postfach 32, A-5282 Ransholen, Österreich - www.amag.at AMAG rolling GmbH, P.O. Box 32, A-5282 Ranshofen, Austria - www.arnag.at



# METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS 6870 EIGHWAY 42 EAST GHENT, KY 41045

Customer: 007206 001 Certificate: 655126 12 THYSSENGRUPP MATERIALS 2871 LANGSTAFF ROAD CONCORD, ON LAKSCE Mail To:

THYSSENGUPP MATERIALS 2821 LANGSTAFF ROAD CONCORD, ON LARSCG Ship To:

Steel: 303

Date:

7/12/2011

Page: 1

Finish: CD

NAS Order: PN 0014226 17 Corresion;

REMARKS:

Round Bar, Annealed, Cold Draw ASTM A582/05 EN 10204 3.1, ASTM A484/08 AMS 5640U TYPE 1, QQS-764B CONDITION A PRODUCT DESCRIPTION:

Your Order: PEC230574

ec. Rohs. eaf+nod+cc. No weld nepair. Melsed and mig in usa COMPLIES W/REQUIREMENTS OF DEARS EU DIRECTIVE 2002.95. FREE FROM MERCURY AND LOW HELTING ALLOY CONTAMINATION

田田 BD9014 9 Product ዟ Skid # Diameter .6250 Si 26 Weight 1,012 ----תייים בנו 144.00 Mark 11 Pieces Commodity Code

HC . H × 2 TA ĸ W н ţ CM(Country of Mett) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

		Z S	HEAT
•		ug .	CM
.3225	S	.0400	C
.3975	IS	0695	8
		.0695 17.4800	CR
		.3100	CU
		.3100 1.7635	N
		.2725	MO
		.0494	×
		8-5645	N
		.0330	0

### MECHANICAL PROPERTIE (O

	вр9014 9	Product Id
	מ	001
	R L 198.00 74.76 102.25 54.35 44.13	T HB
	.00 74.	.2YS KSI
	76 10	EAG S
	2.25 54	T RA
	35 4	
	1.13	Elng % 4D

NAS hereby certifies that the analysis on this certification is correct and the material meets the specifications stated.

Doc No. 114284 Indexed 14Jul11 by sissupl

OC ENGINEER SSEH JIES 加州

7/12/2011

### **Brigitte Golden**

From:

Brigitte Golden <bgolden@dartaero.com>

Sent:

Monday, September 19, 2011 11:33 AM

To:

'todd.robinson@thyssenkrupp.com'

Cc:

L Lacelle (llacelle@dartaero.com); 'Stan.Ivers@thyssenkrupp.com'

Subject:

New Dart PO14929 as per No: PEC ST-370066

**Attachments:** 

PO14929 THYSSENDRUPP MATERIAL.pdf

Good morning to you all!!

Please find attached new PO per quote PEC ST-37006!

Please advise on the delivery date,

Thank you

Brigitte Golden

Document Control

DART AEROSPACE Ltd.

1270 Aberdeen Street Hawkesbury Ontario Canada K6A 1K7

Tel:(613)632-5200 Ext 224

Fax:(613)632-1053

bgolden@dartaero.com

Please consider your environmental responsibility before printing this e-mail

No: PEC ST-370066

Ouoted By: THYSSENKRUPP MATERIALS NA 2821 LANGSTAFF ROAD CONCORD, ONTARIO L4K 5C6

Tel: 905 669 9444 Fax: 9057389033

Trm NET 30 DAYS/NET 30 JOURS Qtd 16Sep11 Qte Ref

Quoted To: ( 20115) DART AEROSPACE 1270 ABERDEEN ST HAWKESBURY, ON K6A 1K7

Frt PREPAID

Quoted Ship To: ( 1) DART AEROSPACE 1270 ABERDEEN ST HAWKESBURY, ON K6A 1K7

Via FOR Tel 613-632-9577 Fax 613-632-1053 Ctc LINDA Slp STAN IVERS (905-532-1350) Q U O T A T I O N QT No: PEC ST-370066 Test Certs: Chem-Y Phys-Y 1 Original copies with Shipment, 1 with Invoice 192 4 PCS 1 ALUMINUM SHEET 6061 T6 .0810 Nom X 48.0000" X 144.0000" MATERIAL ENERGY & CAP SURCHG SKID MOUTLE 1800 MATERIAL 4 PCS @ 182.5850 EA 25.0000 LOT 25.0000 LOT 2 STAINLESS STEEL FLAT BAR 304L SLIT/EDGED 5 PCS 204 LBS Part No ASTM-A276 4-6 DAYS A.R.O
MATERIAL 204 LBS MATERIAL 60 FT @ 11.7500 FT 3 ALUMINUM ROUND BAR 6061-T6511 Mbole ITG RO, SOD 17 PCS .50" DIA X 144.0000" 204 FT Part No 4-6 DAYS A.R.O QQ-A-225/8 MATERIAL 204 FT @ 1.4200 FT 289.68 4 STAINLESS STEEL ROUND BAR 303 STAINLESS .625" DIA X 144.0000" M303 20.625 34 PCS 424 LBS 408 FT MATERIAL 408 FT @ 2.9000 FT 1,183.20 5 STAINLESS STEEL ROUND BAR 303 STAINLESS .50" DIA X 144.0000"

Part No 4-6 DAYS A.R.O A-582 M 303 (20,500) 34 PCS 273 LBS 408 FT @ \ 1.8600 FT 758.88 MATERIAL

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR TO SHIPPING.

ATTN: CHANTAL/LINDA

Page: 1 ....Continued

<sup>\*\*</sup> ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

<sup>\*\*</sup> REFERENCED ON IT \*\*

Price in effect at time of shipment.

No: PEC ST-370066

Quoted By:

THYSSENKRUPP MATERIALS NA

2821 LANGSTAFF ROAD

CONCORD, ONTARIO L4K 5C6

Tel: 905 669 9444 Fax: 9057389033

Quoted To: (20115) DART AEROSPACE

Quoted Ship To: ( 1)

DART AEROSPACE

Q U O T A T I O N QT No: PEC ST-370066

Price based on receipt of total order. All weights are theoretical.

All orders are subject to credit approval.

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\* CUSTOMER PICK-UP HOURS \*\*\*

\*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\* WE STOCK STAINLESS STEEL!!!!! \*

\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE

ADDED TO EVERY ORDER.\*\*\*

Page: 2 ....Last



Tel: 613 632 9577 Fax: 613 632 1053

### **PURCHASE ORDER**

### Purchase Order ID PO14929

Purchase Order Date 9/19/2011 PO Print Date 9/19/2011

Page Number 1 of 2

Order From: VC-COP001 THYSSENKRUPP MATERIALS CA LTD O/A VPK METAL- C/O T27540/PO BOX 4275,POST L"A" TORONTO, ON M5W 5V8 CA

Contact Name

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr Tax Resale Nbr

10127-2607

Terms Currency Net 30 CAD

**FOB** 

Destination-Collect

Ship To:

DART AEROSPACE LTD

127 ABERDEEN

HAWKESBURY, ON K6A 1K7 CANADA

Line Nb	or Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable Un	Req Qty/ it of Measure	Ship Method	Unit Price	Extended Price
1 N	M6061T6S.080	6061-T6 080 Sheet	9/23/2011 Yes	192.00 sf	Yours ppd	\$4.0643	\$780.35
		Special Inst:	6061-T6/T62 ALUM QQ-A-250/11 OR A AMS 4025 OR AMS	MS-QQ-A-250/	'11 OR		
2 N	4304B0.250X4.000	304 BAR .250 x 4.00	9/23/2011 Yes	60.00 f	Yours ppd	\$11.7500	\$705.00
		Special Inst:	AISI 304/316 SS BA PLATE (NOTE: AISI 303 NO ASTM A276 OR AS	ОТ АССЕРТАВ			
3 M	16061T6R0.500	6061-T6 Round Bar .500"	9/23/2011 Yes	204.00 f	Yours ppd	\$1.4200	\$289.68

Special Inst:

6061-T6 (OR 6061-T651/T6510/T6511/

T62) RECTANGULAR TUBING PER AMS- COUNTY DEV QQ-A-225/8 (OR AMS 4117/ 4128/4115/

4116)OR PER AMS-QQ-A-200/8 (OR AMS

4160) OV ASTMBZY W ASTUZZI

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required when applicable

Change Nbr:

1

Change Date: 9/19/2011



Tel: 613 632 9577 Fax: 613 632 1053

### **PURCHASE ORDER**

### Purchase Order ID PO14929

Purchase Order Date 9/19/2011 PO Print Date 9/19/2011

Page Number 2 of 2

Order From:

VC-COP001

THYSSENKRUPP MATERIALS CA LTD O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A" TORONTO, ON M5W 5V8

CA

**Contact Name** 

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Brigitte Golden

10127-2607

Requisition Nbr

Tax Resale Nbr Terms

Net 30 CAD

Currency **FOB** 

Destination-Collect

M303R0.625

303 Round Bar 0.625"

9/23/2011

408.00

\$1,183.20

Yes

Yours ppd f

\$2.9000

Special Inst:

AISI 303 SS ROUND BAR (NOTE: AISI

304/316 NOT ACCEPTABLE)

ASTM A582

5 M303R0.500

303 Round Bar 0.500"

9/23/2011 Yes

408.00 Yours ppd f

\$1.8600

\$758.88

Special Inst:

SAME AS ABOVE

PO Total:

\$3,717.11



No substitution or deviation without consent.

Certificate of Conformity or Material Certification required when applicable

Change Nbr:

Change Date: 9/19/2011

Date: 23Sep11 Due: 230ct11

Remit to: THYSSENKRUPP MATERIALS NA

c/o T27540

P.O. BOX 4275, POSTAL STATION 'A' TORONTO, ONTARIO M5W 5V8

Sold To: ( 20115) DART AEROSPACE 1270 ABERDEEN ST HAWKESBURY, ON KGA 1K7

THYSSENKRUPP MATERIALS NA

CONCORD, ONTARIO L4K 5C6 Tel: 905 669 9444 Fax: 9057389033

2821 LANGSTAFF ROAD

Sold By:

Shipped To: ( 1) DART AEROSPACE 1270 ABERDEEN ST HAWKESBURY, ON K6A 1K7

	PU/REI 1 Via VIM	ST-3707 4929 TRANSFER	51 B/L TR F0	B CON	CORD	电子放射 糖 糖 明 期	केर वस्त्र वस्त्र प्रम
1 ALUMINUM SHEET 6061 T6		======	=====	:	======	=====	====
.0810 Nom X 48.0000" X 144.0				PCS			
MATERIAL ENERGY & CAP SURCHG SKID		182. 25. 25.	5850 0000 0000	LOT		730. 25.	LBS 34 / 00 / 00 / 1
2 STAINLESS STEEL ROUND BAR 303 .625" DIA X 144.0000" Part ASTM-A582	STAINLESS					408 428	 FT
MATERIAL	408 FT @	2.	9000	FT		1, 183.	20 -
3 STAINLESS STEEL ROUND BAR 303 .50" DIA X 144.0000" Part A-582	STAINLESS	~	34	PCS		408 273	FT
MATERIAL	408 FT @						88 ~
Total Shipped: 72 PCS Interest will be charged at 1.5% p 18% per year on overdue accounts.	er month a				 917		LBS
*** SALES DEPT. OFFICE HOURS *** 7:30 AM TO 5:00 PM - MONDAY TO FRI **** TEL. 800-926-2600 ****	DAY						
*** CUSTOMER PICK-UP HOURS ***  *** 9:00 AM TO 4:00 PM ***  ***PLEASE NOTE A \$25.00 ENERGY SUR ADDED TO EVERY ORDER. ***					c		
**************************************	EL!!!! REQUIREMEN	36				1	

Page:

1 .... Continued

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Page 3 of 3 #1871 🔞

INVOICE

Sold By:

THYSSENKRUPP MATERIALS NA 2821 LANGSTAFF ROAD CONCORD, ONTARIO L4K 5C6 Tel: 905 669 9444 Fax: 9057389033

No: PEC IV-578979 Remit to: Date: 23Sep11

Due: 230ct11

THYSSENKRUPP MATERIALS NA

c/o T27540

P.O. BOX 4275, POSTAL STATION 'A'

TORONTO, ONTARIO M5W 5V8

Sold To: ( 20115) DART AEROSPACE

Shipped To: ( DART AEROSPACE

1)

# TPS/GST TVH/HST 140223934 RT0001

# TVQ - QST 1017327981 TQ0001

Material Processing Freight Other Taxes TOTAL DUE 2,672.42 50.00 353.91 3,076.33 2,672.42 

Taxes: ONHSTS 353.91

Page: 2 .... Last

## Purchase Order Receipt Listing

Friday, September 23, 2011 8:53:12 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO14929 Receipt Dates from 9/23/2011 to 9/23/2011 All Line Item Types All Item ID/GL/WOs All Rec. Employees All Currencies Grouped by Vendor ID

	MRB Qty/Book Amt MRB Reject Qty	0 \$780.35	0 \$1,183.20 0	0 \$1,183.20 0 0 \$758.88
	Inspected Qty/ MR Rejected Qty MRB (PO U/M)	0.0000	0.0000	0.0000 0.0000 0.0000
	Cost Per Unit/ Recv Value	\$4.06	\$2.90 \$1,183.20	\$2.90 \$1,183.20 \$1.86 \$758.88
	Recv Qty (PO U/M)	192.0000	408.0000	408.0000
í	Required Date Recv Required Qty Date/ Recv Emp	9/23/2011 9/23/2011 192.0000 DESJ02	9/23/2011 9/23/2011 408.0000 DESJ02	9/23/2011 9/23/2011 408.0000 DESJ02 9/23/2011 9/23/2011 408.0000 DESJ02
PO II/M / n.s.		d		
Project ID Reference/	-	VC-COP001 Thyssenkrr M6061T6S.080 sf 6061-T6.080 Sheet sf 119009	M303R0.625 f 303 Round Bar f 0.625"	M303R0.625 f 303 Round Bar f 0.625" . 119009 . M303R0.500 f 303 Round Bar f 0.500"
Purchase Line Pro	Nbr/ e Insp Req	VendorID\Vendor Name PO14929 1 CAD No	. o	4 N N N N N N N N N N N N N N N N N N N

Total Receipt Value: Total Balance Due Quantity:

سرّے

0.0000 \$2,722.43

D 765

BILL OF
Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

No: PEC 730378 Ship Date 22Sep11 at 7:55 From PFW Probill Via VIM TRANSFER TRUCK FOB CONCORD Frt PREPAID Route 0- 0 Manifest Vhcle Trailer STAN IVERS (905-532-1350) Slp Sold To: (20115) DART AEROSPACE 1270 ABERDEEN ST HAWKESBURY, ON K6A 1K7

BILL OF LADING 1) Our Order PEC-370751- 1 Your PO # 14929 MTR ALUMINUM SHEET 6061 T6 .0810 Nom X 48.0000" X 144.0000" Heat Number Taq No Quantity PCS Wt LBS **1**9495/01 234953 192.00 SFT 216 2) Our Order PEC-370751- 2 Your PO # 14929 Part # ASTM-A582 Rel # STAINLESS STEEL ROUND BAR 303 STAINLESS .625" DIA X 144.0000" Heat Number Tag No Quantity PCS Wt LBS 9KE6 234785 408 FT 34 V 3) Our Order PEC-370751-3 Your Po Part # A-582 Rel # STAINLESS STEEL ROUND BAR 303 STAÍNLESS .50" DIA X 144.0000" Æeat\ Number Tag No Quantity Wt LBS 9TA6 234786 408 FT 34 273 Tags PCS LBS TOTAL: 917 Heat Number \*\*\* Chemical Analysis \*\*\* 19495/01 9KE6 9TA6

LADING

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION VQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DATE

B I L L O F
Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033

Ship Date 22Sep11 at 7:55 From PFW Probill Via VIM TRANSFER TRUCK FOB CONCORD Frt PREPAID Route 0- 0 Manifest Vhcle Trailer Slp STAN IVERS (905-532-1350) Sold To: ( 20115) DART AEROSPACE

No: PEC 730378

LADING

Ship To: ( 1) DART AEROSPACE

ADDED TO EVERY ORDER \*\*\*

ITEM (2-3) BDL

B I L L O F L A D I N G
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.
ATTN: CHANTAL/LINDA
\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*
\*\* REFERENCED ON IT \*\*
TOTAL 1 SKID , 1 BDL G.W 1051 LBS
ITEM (1) SKID

Page: 2 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

DATE



Tel: 613 632 9577 Fax: 613 632 1053

### \*\*\*PO REPRINT\*\*\*

### Purchase Order ID PO14929

Purchase Order Date 9/19/2011 PO Print Date 9/19/2011

Page Number 1 of 2

Order From:

VC-COP001

THYSSENKRUPP MATERIALS CA LTD

O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"

TORONTO, ON M5W 5V8

CA

**Contact Name** 

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms Currency Net 30 CAD

FOB

Destination-Collect

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CANADA

Line Nbi	r Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1 N	080.211606M	6061-T6 .080 Sheet	9/23/2011 Yes	V <sub>192.00</sub>	Yours ppd	\$4.0643	\$780.35
		Special Inst:	QQ-A-250/11	ALUMINUM SHEE OR AMS-QQ-A-250 5 OR AMS4027 OR	T D/11		
2	M304B0.250X4.000	304 BAR .250 x 4.00	9/23/2011 Yes	60.00 f	Yours ppd	\$11.7500	\$705.00
		Special Inst:	304/316 SS PI (NOTE: AISI 3	SS BAR OR AISI LATE 303 NOT ACCEPTA OR ASTM A240	BLE)		
3 N	M6061T6R0.500 のプ	6061-T6 Round Bar .500"	9/23/2011 Yes	204.00 f	Yours ppd	\$1.4200	\$289.68
		Special Inst:	T6511/T62) R	6061-T651/ T6510/ COUND BAR DR AMS-QQ-A-225/8	3 OR		

(AMS 4117/4128/4115/4116) OR QQ-A-200/8OR AMS-QQ-A-200/8



Tel: 613 632 9577 Fax: 613 632 1053

### \*\*\*PO REPRINT\*\*\*

### Purchase Order ID PO14929

Purchase Order Date 9/19/2011 PO Print Date 9/19/2011

Page Number 2 of 2

Order From:

VC-COP001

THYSSENKRUPP MATERIALS CA LTD O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A" TORONTO, ON M5W 5V8

CA

**Contact Name** 

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr

Tax Resale Nbr **Terms** 

10127-2607

Currency

Net 30 CAD

**FOB** 

Destination-Collect

)OR AMS 4160)

Yes

OR ASTM B211 OR ASTM B221

M303R0.625

303 Round Bar 0.625"

9/23/2011

408.00

\$2.9000

\$1,183,20

Special Inst:

AISI 303 SS ROUND BAR (NOTE:

AISI 304/316 NOT ACCEPTABLE)

ASTM A582

M303R0.500

303 Round Bar 0.500"

9/23/2011

\$1.8600

\$758.88

028

Special Inst:

SAME AS ABOVE

Yes

PO Total:

\$3,717.11

Change Date: 9/19/2011

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required when applicable

Change Nbr:

2